

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/777,057	02/05/2001	David Leslie	11-SW-4913	2498
7590 12/30/2003			EXAMINER	
John S. Beulick Armstrong Teasdale LLP Suite 2600 One Metropolitian Sq. St. Louis, MO 63102			BARTUSKA, FRANCIS JOHN	
			ART UNIT	PAPER NUMBER
			3627	
			DATE MAILED: 12/30/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

	A malia di an Nu	A sulling states			
	Application No.	Applicant(s)			
* Office flotion Summen.	09/777,057	LESLIE ET AL.			
Office Action Summary	Examiner	Art Unit			
	F. J. BARTUSKA	3627			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the c	orrespondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). Status	36(a). In no event, however, may a reply be timed within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. O (35 U.S.C. § 133).			
1) Responsive to communication(s) filed on 24 No.	ovember 2003.				
2a) ☐ This action is FINAL. 2b) ☐ This	☐ This action is FINAL . 2b) ☐ This action is non-final.				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) ⊠ Claim(s) 1-29 and 32-47 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) 1-29 and 32-47 is/are rejected. 7) □ Claim(s) is/are objected to. 8) □ Claim(s) are subject to restriction and/or election requirement.					
Application Papers	·				
9) The specification is objected to by the Examine 10) The drawing(s) filed on is/are: a) acce Applicant may not request that any objection to the examine Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	epted or b) objected to by the Education of the Education of the drawing of the drawing (s) is object of the drawing (s) is object of the drawing (s) is object of the drawing of the draw	e37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. §§ 119 and 120	diminor. Note the addened office	7.00.011 01 1011111 1 0-102.			
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau * See the attached detailed Office action for a list 13) Acknowledgment is made of a claim for domestic since a specific reference was included in the first 37 CFR 1.78. a) The translation of the foreign language pro 14) Acknowledgment is made of a claim for domestic reference was included in the first sentence of the	s have been received. s have been received in Application of the certified copies not received priority under 35 U.S.C. § 119(set sentence of the specification or evisional application has been received priority under 35 U.S.C. §§ 120	on No d in this National Stage d. e) (to a provisional application) in an Application Data Sheet. eived. and/or 121 since a specific			
Attachment(s)					
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)	5) 🔲 Notice of Informal P	(PTO-413) Paper No(s) atent Application (PTO-152)			

Art Unit: 3627

DETAILED ACTION

Claim Rejections - 35 USC § 101

1. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

Claims 32-38 are rejected under 35 U.S.C. 101 because they are directed to nonfunctional descriptive material. Nonfunctional descriptive material includes but is not limited to music, literary works and a compilation or mere arrangement of data. Where certain types of descriptive material are merely stored so as to be read or outputted by a computer without creating any functional interrelationship, either as part of the stored data or as part of the computing processes performed by the computer, then such descriptive material alone does not impart functionality either to the data as so structured, or to the computer. Such "descriptive material" is not a process, machine, manufacture or composition of matter. When nonfunctional descriptive material is recorded on some computer-readable medium, it is not statutory since no requisite functionality is present to satisfy the practical application requirement. Merely claiming nonfunctional descriptive material

Art Unit: 3627

stored in a computer-readable medium does not make it statutory.

Such a result would exalt form over substance. *In re Sarkar*, 588 F2,d

1330, 1333, 200 USPQ 132, 137 (CCPA 1978).

A listing of rules and a listing of results as claimed in claims 32-38 is still a mere arrangement of data, it is not instructions to a computer to perform a function according to the rules to achieve the results.

Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each

Art Unit: 3627

claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).

Claims 15-18 and 20-29 are rejected under 35 U.S.C. 103(a) as 4. being unpatentable over Henson in view of Smith et al. Henson discloses a system and method for automatically customizing and specifying a purchase using a computer network-based system including a server coupled to a database 24 and a client system. The system includes a configurator 18, a plurality of interfaces that include drop down menus, see Figs 3A, 3B, 4 and 5, a pricing module 28 and means to submit an order and arrangement payment and delivery of the order. Henson does not disclose making a drawing of the selected configuration. Smith et al disclose a graphical user interface for specifying a configuration of a product to be ordered that includes making a drawing of the selected product, see col. 10, lines 36-40. It would have been obvious to one of ordinary skill in the art in view of the showing and teaching of Smith et al to provide the system of Henson

Art Unit: 3627

with means to make a drawing of the selected configuration for use in other applications.

- 5. Claims 1-10, 14, 19 and 39-47 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henson in view of Smith et al as applied to claim 15 above in further view of Farrell et al. Henson, as modified by Smith et al, discloses a system and method for automatically customizing and specifying a purchase with all the features of the applicants' claimed invention except the items being purchased are not disclosed as being switchgear products. Farrell et al disclose a system for ordering any sort of industrial product over the Internet. It would have been obvious to one of ordinary skill in the art in view of the showing and teaching of Farrell et al to offer for sale any kind of industrial product, including switchgears, with the system of Henson.
- 6. Claims 11-13 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henson in view of Smith et al and Farrell et al as applied to claim 1 above. Further, Henson discloses displaying delivery information and customer information in Figs. 7 and 9. Displaying

Art Unit: 3627

other information of the transaction, such as transaction numbers or methods of confirmation, would involve only an obvious design choice to one of ordinary skill in the art in view of the many sorts of information displayed by Henson. Moreover, merely calling for printing of price quotes would involve only a notorious expedient of the art.

7. Claims 32-38 are rejected under 35 U.S.C. 103(a) as being unpatentable over Henson in view of Farrell et al. The necessary working memory of the online store of Henson is a computer readable medium that receives a record of a customer submitted configuration, matches the customer submitted configuration for a particular configuration of a system and records the results for purchase by the customer. Henson does not disclose that the items being purchased are switchgear products. Farrell et al disclose a system for ordering any sort of industrial product over the Internet. It would have been obvious to one of ordinary skill in the art in view of the showing and teaching of Farrell et al to offer for sale any kind of industrial product, including switchgears, with the system of Henson.

Art Unit: 3627

Response to Arguments

8. In response to applicant's argument that Henson is not for automatically customizing and specifying a parallel switchgear system, a recitation of the intended use of the claimed invention must result in a structural difference between the claimed invention and the prior art in order to patentably distinguish the claimed invention from the prior art. If the prior art structure is capable of performing the intended use, then it meets the claim. In a claim drawn to a process of making, the intended use must result in a manipulative difference as compared to the prior art. See *In re Casey*, 152 USPQ 235 (CCPA 1967) and *In re Otto*, 136 USPQ 458, 459 (CCPA 1963).

The applicants' remarks that there is no motivation to combine

Henson and Farrell et al have been considered but have not been found

persuasive because Farrell et al teach ordering any type of industrial

product using inter-computer networks such as the Internet. Therefore,

in view of this teaching of Farrell et al, an inter-computer network that

Art Unit: 3627

is for ordering industrial products such as computers can be used to order any industrial product. Hence, the network of Henson can be used to order any industrial product.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to F. J. BARTUSKA whose telephone number is 703-308-1111. The examiner can normally be reached on MONDAY-FRIDAY (ALTERNATE FRIDAYS OFF).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, ROBERT P. OLSZEWSKI can be reached on 703-308-5183. The fax phone number for the organization where this application or proceeding is assigned is 703-305-7687.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.